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FACSIMILE TRANSMITTAL SHEET

TO:	FROM:
Mail Stop Amendment	Morgan Malino
COMPANY:	DATE:
PTO	SEPTEMBER 10, 2004
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
703-872-9306	17
PHONE NUMBER:	RE:
703-308-4357	See Below

☐ URGENT
 ☐ FOR REVIEW
 ☐ PLEASE COMMENT
 ☐ PLEASE REPLY
 ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Docket #	UNITY P020	By	MEM	Faxing Date	September 10, 2004
Ser. No.	10/634,636	Filing Date	8/4/2003	Inv(s)	Rinerson et al.
Title	A 2-Terminal Trapped Charge Memory Device With Voltage Switchable Multi-Level Resistance				

The following is being transmitted to the U.S. Patent Office:

Item	Description	# Pgs
1.	Communication	2
2.	Response to Election/Restriction	11
3.	8/9/04 Facsimile Confirmation Report	1
4.	8/10/04 Cover sheet	1
5.	8/10/04 Facsimile Confirmation Report	1
6.		
7.		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rinerson, et al.

Attorney Docket No.: UNTYP020

Application No.: 10/634,636

Examiner: Mai, Son Lam

Filed: August 4, 2003

Group: 2818

Title: A 2-Terminal Trapped Charge Memory
Device With Voltage Switchable Multi-Level
Resistance

Customer No.: 42958

Confirmation No.: 7199

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to fax number 703-872-9306 to the U.S. Patent and Trademark Office on September 10, 2004.

Signed: 

Patty Lomeli

COMMUNICATION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Examiner is thanked for permitting the Applicants to resubmit the enclosed Response to Election/Restriction without requiring an extension fee.

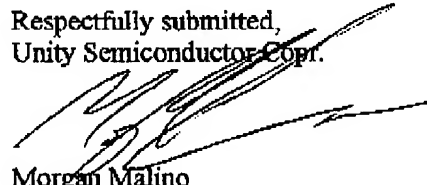
As was explained to the Examiner on September 10, 2004, the Applicants attempted to transmit the enclosed Response to Election/Restriction by facsimile on August 9, 2004. Due to an improperly configured header, no Auto-Reply Facsimile Transmission was received. However, the Applicants' fax machine indicated 11 pages were sent without error in its printed confirmation report. On August 10, 2004, the Applicants attempted to transmit the same response (with a new cover sheet and a copy of the confirmation report) directly to the Examiner's personal fax number. The fax machine again indicated a successful transmission of 13 pages. However, when the Applicants checked the status of the Response via PAIR on September 9, 2004, the complete transmission was indicated as not being received.

Application No. 10/634,636

page 2
September 10, 2004

If for any reasons the Examiner believes a telephone conference would in any way expedite resolution of the issues, the Examiner is invited to telephone the undersigned.

Respectfully submitted,
Unity Semiconductor Corp.



Morgan Malino
Associate General Counsel of Intellectual Property
Reg. No. 41,177

250 North Wolfe Road
Sunnyvale, CA 94085-4510
508-737-7200x114

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356	8/10 12:24PM	3'04"	USPTO	Send.....	13/13	EC144	Completed.....

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FACSIMILE TRANSMISSION SHEET

TO: Patent Mkt FROM: UNITY SEMICONDUCTOR
COMPANY: UNITED PATENT AND TRADEMARK DATE: 8/10/2004
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FAX NUMBER: 571-251-4786 TOTAL NO. OF PAGES INCLUDING COVER: 13
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NOTES/COMMENTS:

Enclosed is response dated on 8/9/04

8/10/2004

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FACSIMILE TRANSMITTAL SHEET

TO:

Examiner Mai

FROM:

UNITY SEMICONDUCTOR

COMPANY:

UNITED PATENT AND TRADEMARK
OFFICE

DATE:

8/10/2004

FAX NUMBER:

571-273-1786

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RE:

☐ URGENT ☒ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Enclosed is response faxed on 8/9/04

8/10/2004

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Aug-9-04 3:34PM

Job	Start Time	Usage	Phone Number or ID	Type	Pages	Mode	Status
347	8/ 9 3:32PM	2'43"	USPTO	Send.....	11/11	EC144	Completed.....
Total		2'43"	Pages Sent: 11		Pages Printed: 0		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rinerson, et al. Attorney Docket No.: UNITY020
Application No.: 10/634,636 Examiner: Mark Son Lou
Filed: August 4, 2003 Group: 281R
Title: A 2-Terminal Trapped Charge Memory Device With Voltage Switchable Multi-Level Resistance Customer No.: 42958
Confirmation No.: 7199

CERTIFICATE OF TRANSMISSION
I hereby certify that the correspondence is being transmitted by electronic to the number 700-875-9308 to the U.S. Patent and Trademark Office as required by 37 CFR 2.101.

Signature: *[Signature]*
Date: 8/9/04

RESPONSE TO ELECTION/RESTRICTIONS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office action mailed July 12, 2004, please consider the following:

Listing of claims begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

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